ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune-15

ACTIVITY REPORT OF OPEN SOURCE CLUB FOR THE YEAR OF (2017-18)

OPEN SOURCE CLUB (OSS)

OSS Activities of year 2017-18

Events	Dates(Tentative)	Type and duration of activity
1. Jumpstart with Web Interface	Month of August	Once in week
2. Intro to Analytics using R (Python or JAVA)	August or September	Once in week depends on student interest
3. Coding Contest	September	One day or two days
4. Workshop on Raspberry Pie or BBB	October	One week
5. Hackathon	(Tentative)	One month activity
6. Other competition and training	No fix	Continuous process

1. Conducted National level Hackathon (INNERV 3.0)

ARMY INSTITUTE OF TECHNOLOGY

Dighi Hills, Alandi Road, Pune-15

InNerve- 2k17

Tousled heads, heavy eyes strained from exhaustion, and physically drained minds refusing to give up meant that the spirit and nerve to innovate had conquered the urge to procrastinate and die down which was something that none of the organizers could have ensured, one could just anticipate it. Saying that the organizers, the judges and the sponsors were immensely satisfied at the end of the event would be an understatement.

The second edition of Innerve Hackathon organized by the Open Source Software Club of Army Institute of Technology sponsored by Tieto saw a surge in participation in terms of quantity as well as quality. With every participant determined to leave an impression on the judges as well as in the world of creativity and new endeavors. The hackathon itself is a conventional hackathon with an idea-pitching round that was held on 2nd October and a final implementation round on 3rd October. The idea pitching round saw a range of ideas within the domain of given themes and problem statements. The problem statements given by the title sponsors had the participants engaged and the other themes had them brainstorming.

This edition of Innerve had an interesting addition. Highly exclusive from software development and yet an inseparable skill- programming got a platform in AIT Coding cell organized Game of Codes which gave the participants a chance to highlight their programming skills. The first round was a basic aptitude round to test basic skills of participants and second round being a conventional programming round with maintenance of a live leader-board saw intense competitive spirit among the participants.

The hackathon with 15 qualified teams started at 12:00h on 4th October. One could sense the amount of IQ, dedication and skills were at work to get the prototypes into action. The participants were motivated and the desire to be young entrepreneurs was instilled in them by our esteemed Tech-Talk speaker Mr. Sahil Sharma, CEO and Founder GigIndia. He planted the seeds of perseverance, optimism and enthusiasm in the minds of each participant there and shared his motivating life journey.

The participants had to get their prototypes to a presentable level for the first round of judging by our esteemed chief guests. The monotony of coding was consistently interrupted by minor competitions like selfie competition, trending on twitter and Instagram competition. The ping-pong table and foosball-table had a tiring day as the participants and organizers were hooked to them timely.

A late night jam session might sound like something out of an evening ball but Innerve'17 made it happen for its participants to keep them awake and worked up post-midnight. Post the display of dance moves the participants pulled their socks

and started gearing up for the final judging round scheduled to take place the next morning.

After drinking cans of energy drinks and constantly stuffed with snacks, the participants successfully completed their prototype building. The judges of the final round were from the title sponsors of the hackathon " TIETO" . Mr. Rakesh and Mr. Rahul did the scoring while Tieto India head Mr. Nilesh along with senior professionals from the company namely Ms. Awantika, Mr. Shailendra and Mr.Kunjal Kamdar visited each team to get a glimpse of the intelligent ideas being put across.

After serious deliberations and discussions, results were compiled and the valedictory ceremony started. The valedictory ceremony witnessed the auspicious presence of Director of Army Institute of Technology Brig Abhay A Bhatt, Principal Dr. B.P. Patil, all the distinguished guests from Tieto and professors from the college.

The team Bro-Code from College of Engineering Pune (COEP) were declared as the runners up for the hackathon bagging a cash prize of INR 25000 and certificates.

The team Marine Troopers from MIT, Kothrud emerged as the brightest star of all the teams. The team bagged a prize of INR 40000 , Gift hampers from Tieto and certificates.

The ceremony concluded with a vote of thanks and a promise to meet the next year with a lot more fun, energy and enthusiasm.